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Forest Health Monitoring Program  
April Monthly Update  
April 21, 2010  
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**Recent Happenings**

To hear an interview with Dr. Dale Bergdahl, Professor Emeritus of Forest Pathology (University of Vermont) talking about efforts to find and conserve disease-resistant butternut trees, use the following link to the Vermont Public Radio website and click on the interview link:

<http://www.vpr.net/episode/48201/>.

**Upcoming Events (items beginning with \* indicate a new listing or new information added)**

**July 20-23, 2010.** The 53<sup>rd</sup> Southern Forest Insect Work Conference. This conference will held at Wilmington, NC. Entomologists from the South and other areas of the country (along with others such as pathologists) gather to present papers, discuss programs and network. It is one of the best-attended meetings by State and federal entomologists. Complete information on the meeting can be viewed at: <http://sfiwc.org> . Note the instructions about room availability and room reservations. If questions, contact William P. Shepherd (USDA Forest Service) at [williamshepherd@fs.fed.us](mailto:williamshepherd@fs.fed.us) or by phone at 318-473-7256.

**August 9-13, 2010.** Sundsvall, Sweden. Northern Primeval Forests: Ecology, Conservation and Management. This scientific conference is sponsored by the Nordic Forest Research Cooperative and The Swedish Research Council Formas. Sizeable areas of the Northern hemispheres' forests remain unmanaged by man. These primeval forests not only harbour unique conservation and recreational values, but also provide important reference areas, critical to our understanding of forest structure, composition and processes. The scientific scope of the conference will gather researchers, administrators and conservation managers from a wide spectrum of regions and disciplines. Results will aid in designing scientifically well-founded strategies to deal with current threats to forest biodiversity. Topics: Old growth forests; What is efficient protection of natural forests?; Restoring naturalness; Protecting natural forests in an era of climate change; Disturbance dynamics; Carbon sequestration in natural forests; Biodiversity value of old-growth forest remnants; Primeval forests as sources for genetic diversity; Old growth elements in managed forests; and People and old growth. Details including deadlines for abstract submission and registration are found at the following website: <http://www.prifor2010.org/index.html> .

**\*October 5-7, 2010.** Knoxville, TN. FIA Symposium 2010: Monitoring Across Borders. The USDA Forest Service, Forest Inventory and Analysis (FIA) program and the Southern Mensurationists are pleased to announce: "Monitoring Across Borders," and the opportunity to participate in the FIA Symposium 2010. The symposium will shed new light on contemporary issues, science policy, mensuration, remote sensing/GIS/geo-spatial products, and other topics. The theme of the symposium is intended to include monitoring across biomes, spatial scales, regions, etc. The first call for papers has been issued and abstracts are due June 25, 2010. Abstracts and questions should be sent to Will McWilliams (USDA Forest Service) at [wmcwilliams@fs.fed.us](mailto:wmcwilliams@fs.fed.us). For the complete first call for papers, visit the symposium website at [www.fia.fs.fed.us/symposium](http://www.fia.fs.fed.us/symposium).

**\*October 20-21, 2010.** North Lake Tahoe, CA. The National Atmospheric Deposition Program (NADP) Annual Meeting and Scientific Symposium. The call for abstracts has been issued for the symposium,

which has the theme “Networking the Networks”. NADP is an internationally recognized cooperative program that provides long-term, high-quality precipitation chemistry and other measurements to evaluate temporal and spatial trends in atmospheric deposition. NADP monitoring networks measure acids, nutrients, base cations and mercury in precipitation. Data from NADP networks and CASTNet (the Clean Air Status and Trends Network) dry deposition network support research on multi-pollutant source/receptor relationships, the potential for deposition effects on terrestrial and aquatic ecosystems, and biogeochemical cycling of pollutants. NADP’s mission also includes outreach to science educators and the general public. The meeting is intended for scientists, policy-makers, resource managers and students interested in climate change, air quality, atmospheric deposition and its effects on natural and cultural resources. NADP subcommittee meetings, open to all, convene October 18. The Scientific Symposium will be held on Wednesday and Thursday, October 20-21. This will include a poster session and reception on Wednesday evening October 20. An optional research/educational field trip is planned for Friday, October 22, to the Tahoe Environmental Research Center. Abstracts for oral and poster presentations are invited on all aspects of environmental monitoring networks including descriptions of the networks themselves, application and use of network data for management and policy decisions, research linking network data to ecological responses, ideas for new techniques or improvements to networks, and approaches for linking monitoring data across networks. An emphasis on air quality and atmospheric deposition is recommended, but not required. Please e-mail abstracts (400 word-one page limit), including authors, affiliation, phone number, mail and e-mail addresses to Kathy Douglas at [kedougl@illinois.edu](mailto:kedougl@illinois.edu). Please note whether an oral or poster presentation is preferred. Abstracts are due Friday July 16, 2010. For questions about the symposium or student support, please contact Pam Padgett, USDA Forest Service, Pacific Southwest Research, Riverside CA 951-680-1584 or [ppadgett@fs.fed.us](mailto:ppadgett@fs.fed.us). Direct other inquiries to Kathy Douglas at the Program Office, 217-333-7871.

## **Job Announcements**

The USDA Forest Service Pacific Northwest Research Station is currently advertising the Program Manager position for the Threat Characterization and Management Program. This permanent full time position is being advertised as a Supervisory Research Program Manager in both the 401 (Biological Science) and 1301 (Physical Science) series. The duty station is either LaGrande, OR or Wenatchee, WA. The duties of the position include: serving as the science lead in developing strategies for planning and developing major agency programs of national scope and impact and linking them to the Station's overall goals, strategies, and plans; planning and supervising the execution of multidisciplinary research within and across programs at the Station and among Stations; serving as an authoritative source of information for a broad spectrum of important research issues within the Threat Characterization and Management Program; exercising overall responsibility for the annual review of research operations and cost allocations and the maintenance of performance standards for research scientists and teams; serving as lab line officer for the Wenatchee and LaGrande Forestry Sciences Labs; performing the administrative and human resource management functions relative to the staff supervised; planning, scheduling, and assigning work to subordinates; establishing guidelines and performance expectations for staff members; providing feedback and periodical evaluations of employee performance; providing advice, counsel, and/or instruction to staff members; recommending or approving appointments, selections, or reassignments to positions appropriate to the selection authority delegated; effecting disciplinary measures as appropriate to the authority delegated in this area; and carrying out Equal Employment Opportunity (EEO) policies and program activities. For candidates eligible to apply as an internal candidate the announcement numbers are: ADS10-PNW-0401-00304G or ADS10-PNW-1301-00304G. For candidates applying from outside the government the announcement numbers are: ADS10-PNW-0401-00304DP or ADS10-PNW-1301-00304DP. All announcements can be found at [www.usajobs.gov](http://www.usajobs.gov). The listed closing date is May 7, 2010.

The USDA Forest Service Office of the Deputy Chief for Research and Development is currently advertising for a landscape ecologist. This is a permanent, full-time position located in Arlington, VA. The duties include: performing coordination and liaison work with individuals in Forest Service R&D and a variety of organizations on legislative proposals, research projects, regulations, policies, program issues, resources, etc.; performing duties related to the evaluation and management of ecosystems; analyzing fire ecology and biological components and processes in the context of ecosystems including environmental factors, physical-chemical relationships, and social relationships; using quantitative and systems analysis techniques to predict effects of planned or natural changes in ecosystems and to develop understanding of and solutions to ecological problems; serving as a technical resource and advisor to the Bureau and/or agency, advising on research findings as they pertain to managing ecosystems in the face of natural disturbances such as fire; supporting geographic or region activities within the area of forest management by reviewing and analyzing research findings, developing new research strategies, analytical models, and methodologies, and providing assistance and advice on emerging policy issues; performing work related to studies of diverse environmental issues and the tracking and monitoring of results. For candidates eligible to apply as an internal candidate the announcement number is: ADS10-R&D-ES00022G. For candidates applying from outside the government the announcement number is: ADS10-R&D-ES00022DP. All announcements can be found at [www.usajobs.gov](http://www.usajobs.gov). The listed closing date is May 11, 2010.

**FHM Homepage :** [www.fs.fed.us/foresthealth/fhm/](http://www.fs.fed.us/foresthealth/fhm/)  
or access via the USDA Forest Service homepage at [www.fs.fed.us](http://www.fs.fed.us)